



25 February 2019

AEMO has an obligation to secure through the Reserve Capacity Mechanism (RCM) sufficient capacity (generation and Demand Side Management) to meet the maximum load demands of the Western Australian Wholesale Electricity Market.

LoadWatch Summer 2019 provides a weekly snapshot of the level of available capacity and electrical load for last week. It also provides forecast temperatures and load for this week and a look back to Summer 2018

Last Week

	Mon 18 Feb 19	Tue 19 Feb 19	Wed 20 Feb 19	Thu 21 Feb 19	Fri 22 Feb 19
Total Capacity (MW) ^{#1}	4819	4819	4819	4819	4819
Outages (MW) ^{#2}	215	215	215	215	18
Available Capacity (MW)	4605	4605	4605	4605	4802
Max Temp (°C)	31.3	32.7	31.0	24.6	26.6
Min Temp (°C)	16.1	15.6	16.8	17.9	19.2
Max Load (MW) ^{#3}	2642	2804	2661	2430	2427
Capacity Cushion (MW)	1963	1801	1944	2175	2375
	43%	39%	42%	47%	49%

During the week the Capacity Cushion dipped to a minimum of 39%.

#1 'Total Capacity' is total capacity procured by AEMO with various adjustments.

#2 Outages are current as at the time of publication and may be subject to change.

#3 Operational Load being the total loss adjusted generator sent out energy.

This Week

	Mon 25 Feb 19	Tue 26 Feb 19	Wed 27 Feb 19	Thu 28 Feb 19	Fri 01 Mar 19
Max Temp (°C)	37.0	33.0	31.0	29.0	24.0
Min Temp (°C)	21.0	18.0	18.0	17.0	13.0
Forecast Max Load (MW)	3107	2962	2895	2642	2332

Look Back: LoadWatch Summer 2018

	Mon 26 Feb 18	Tue 27 Feb 18	Wed 28 Feb 18	Thu 01 Mar 18	Fri 02 Mar 18
Max Temp (°C)	24.0	23.8	29.1	31.6	27.4
Min Temp (°C)	20.0	15.4	15.6	14.7	16.5
Forecast Max Load (MW)	2605	2485	2619	2869	2555
Actual Max Load (MW)	2297	2186	2283	2451	2222

For further information please contact:

System Management Operations on 1300 989 797
or at wa.sm.operations@aemo.com.au